

MAY 11 2006

CJSSN 09/896,689  
Attorney Docket No.: 2001-0093-01

CERTIFICATE OF FACSIMILE TRANSMISSION	
Date of Deposit: May 11, 2006	
I hereby certify that this paper is being sent via facsimile 571.273.8300 transmitted to the Mail Stop After Final, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated above.	
(Name)	Stephano Sharrett
(Signature)	<i>Stephano Sharrett</i>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Robert N. Jacques

Serial No.: 09/896,689

Filing Date: June 29, 2001

Title: TUNING CONTROL PARAMETERS  
OF VIBRATION REDUCTION AND  
MOTION CONTROL SYSTEMS FOR  
FABRICATION EQUIPMENT AND  
ROBOTIC SYSTEMS

Examiner: Ronald D. Hartman, Jr.

Group Art Unit: 2121

Conf. No.: 8713

Mail Stop After Final  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450RESPONSE TO OFFICE ACTION

Responsive to the Final Office Action dated March 13, 2006, please amend the above-captioned application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 28 of this paper.